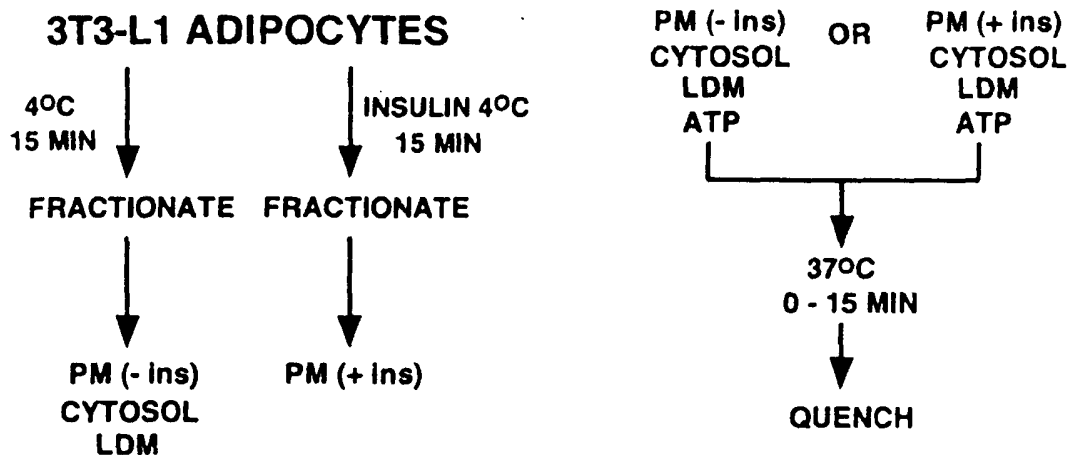


## A ISOLATION OF COMPONENTS IN VITRO REACTION



**B**

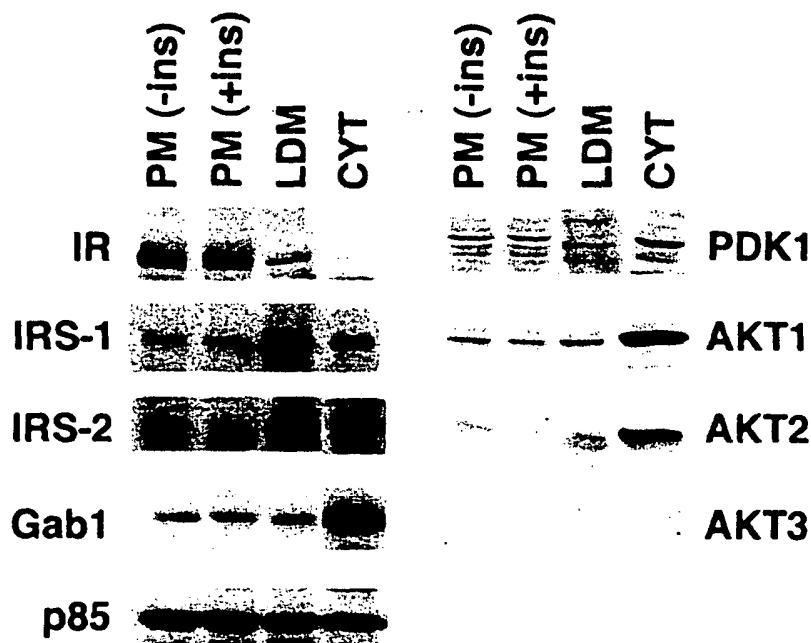


FIGURE 1

BEST AVAILABLE COPY

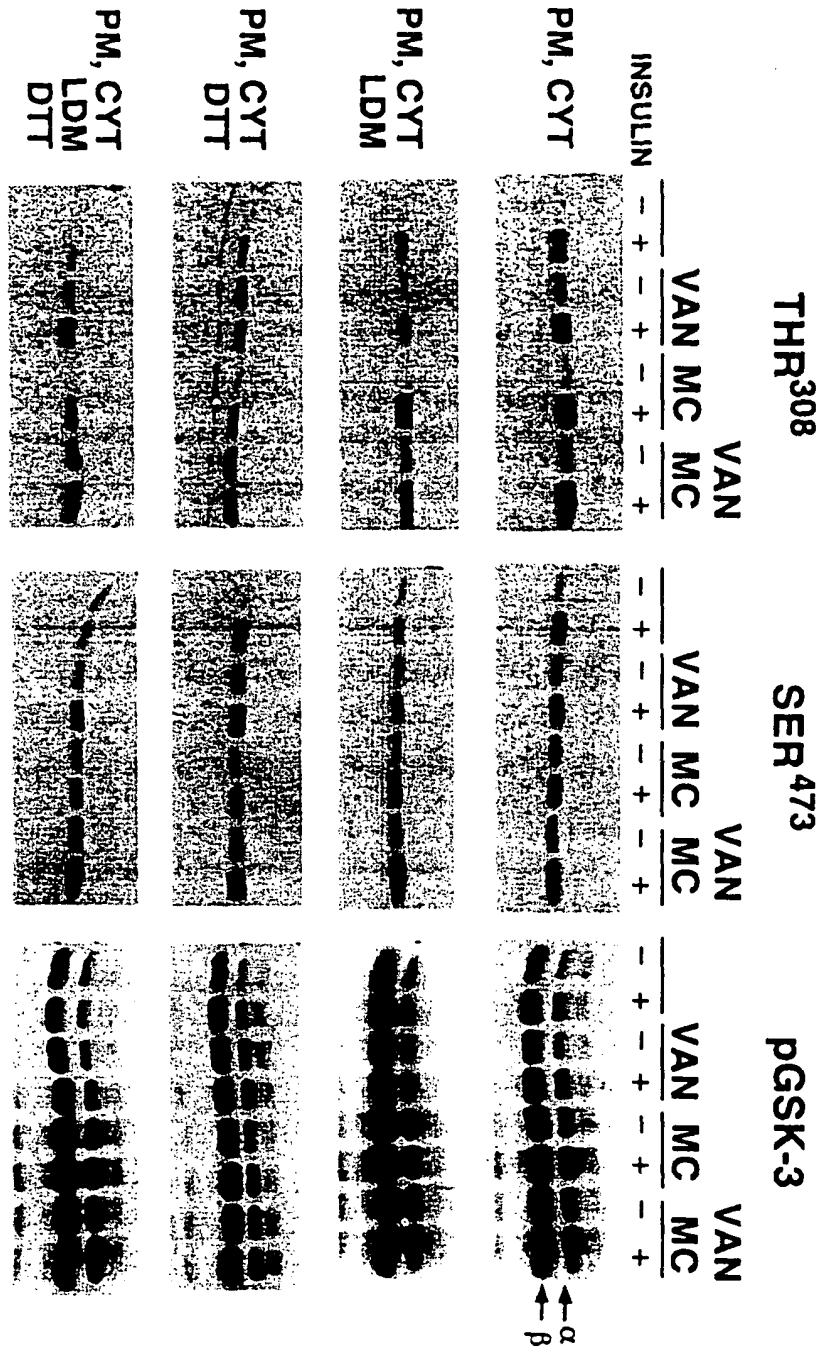


FIGURE 2

Title: CELL-FREE ASSAY FOR INSULIN  
 SIGNALING  
 Inventor(s): Mueckler et al.  
 Appln. No. Express Mail #EL474179041US  
 Docket # 56029-33289

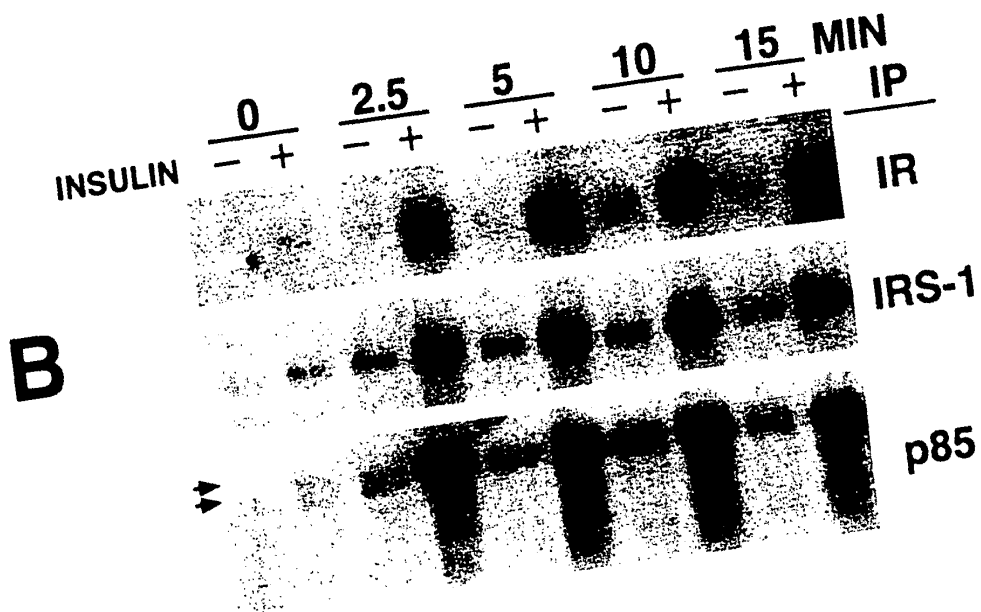
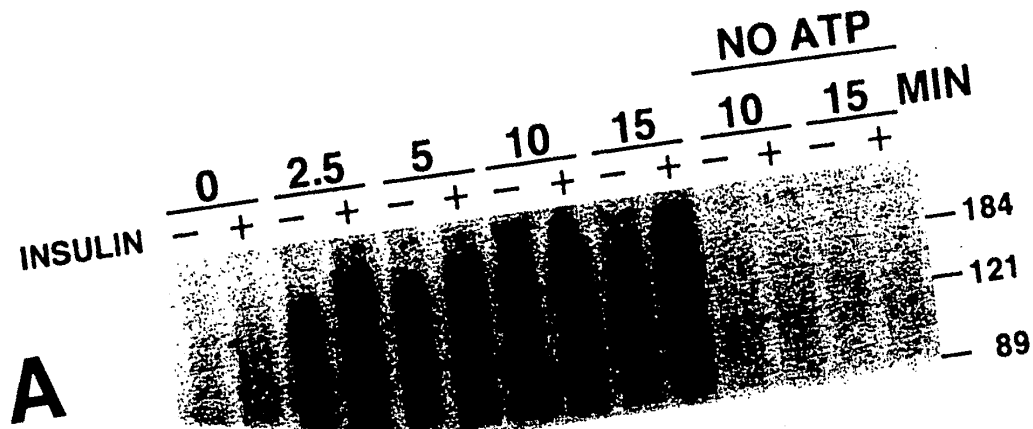


FIGURE 3

BEST AVAILABLE COPY

FIGURE 4

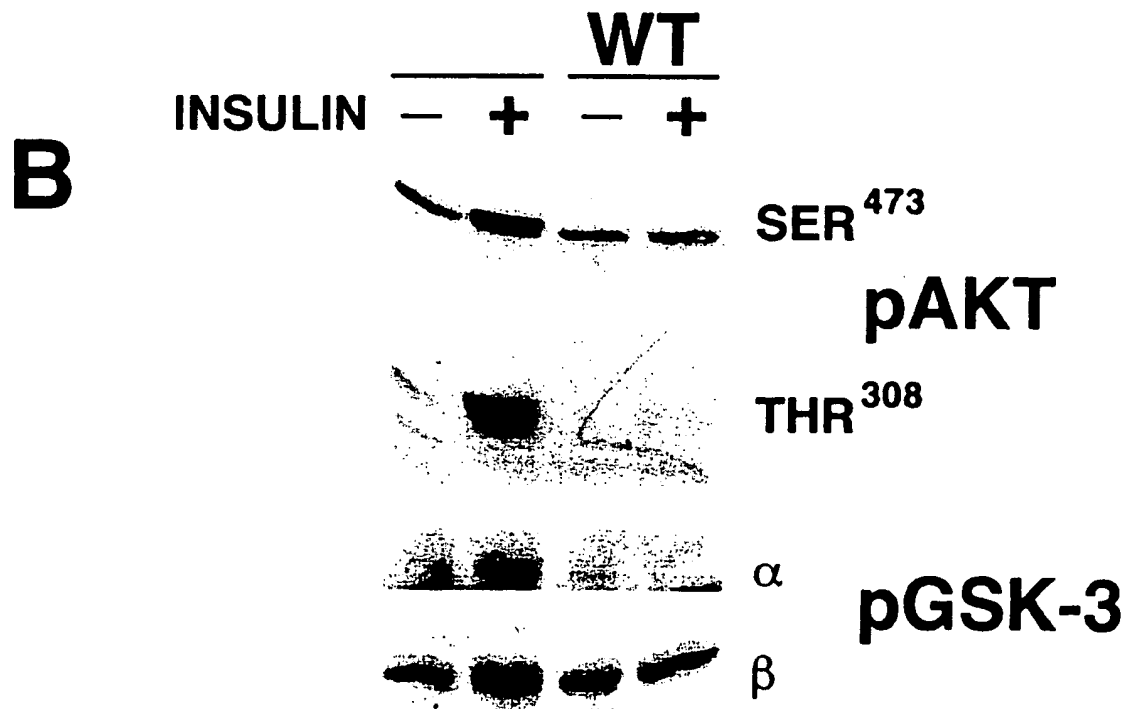
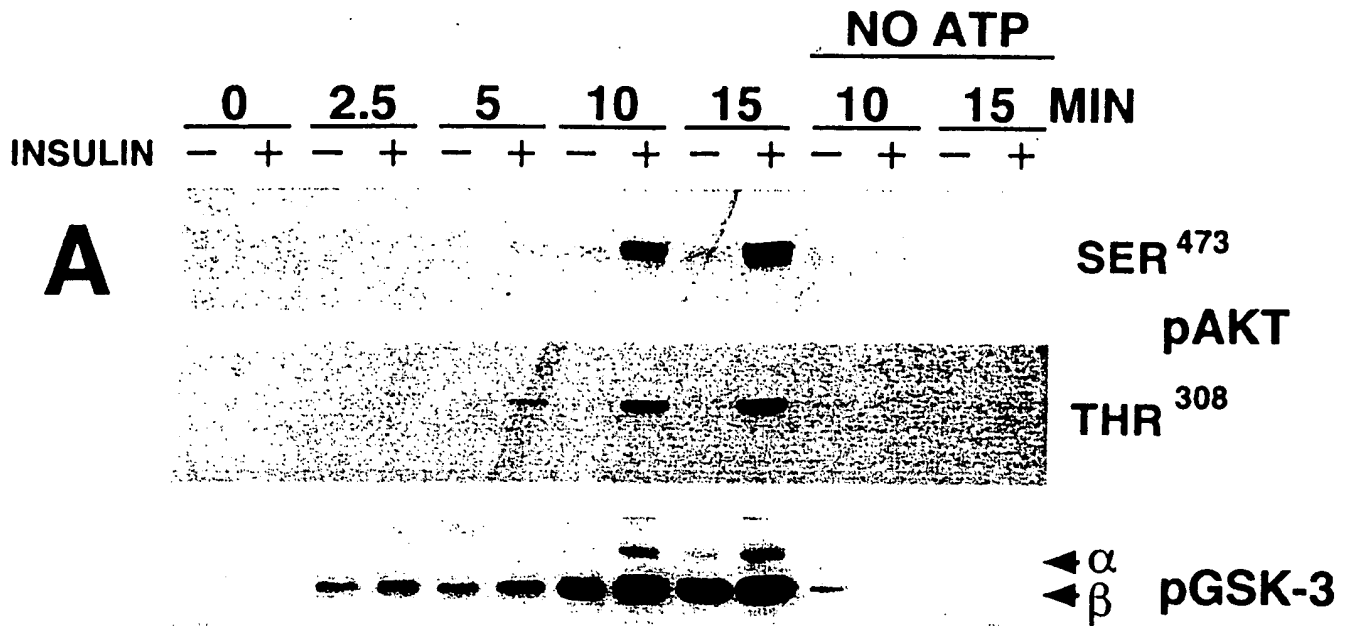
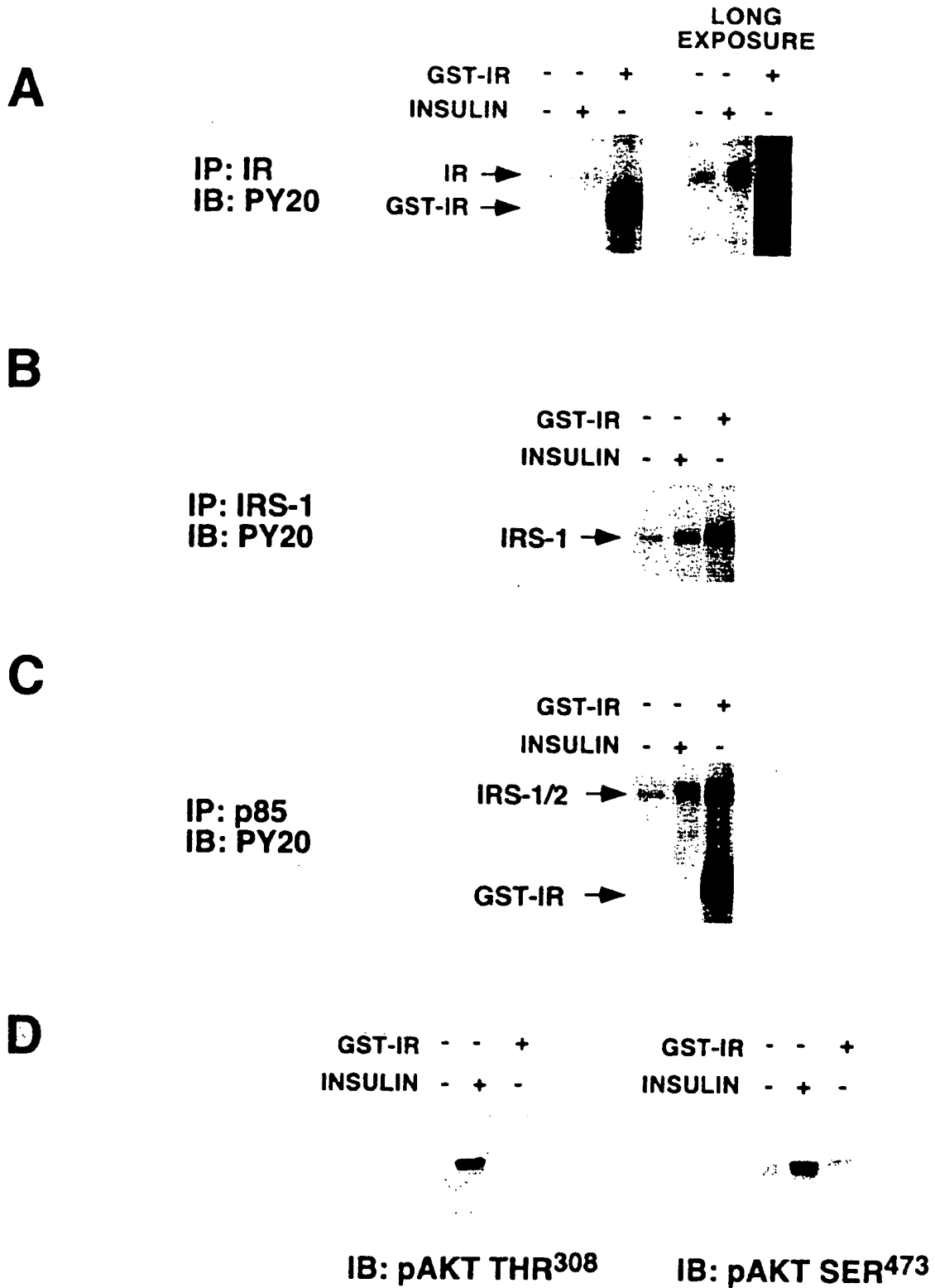


FIGURE 5



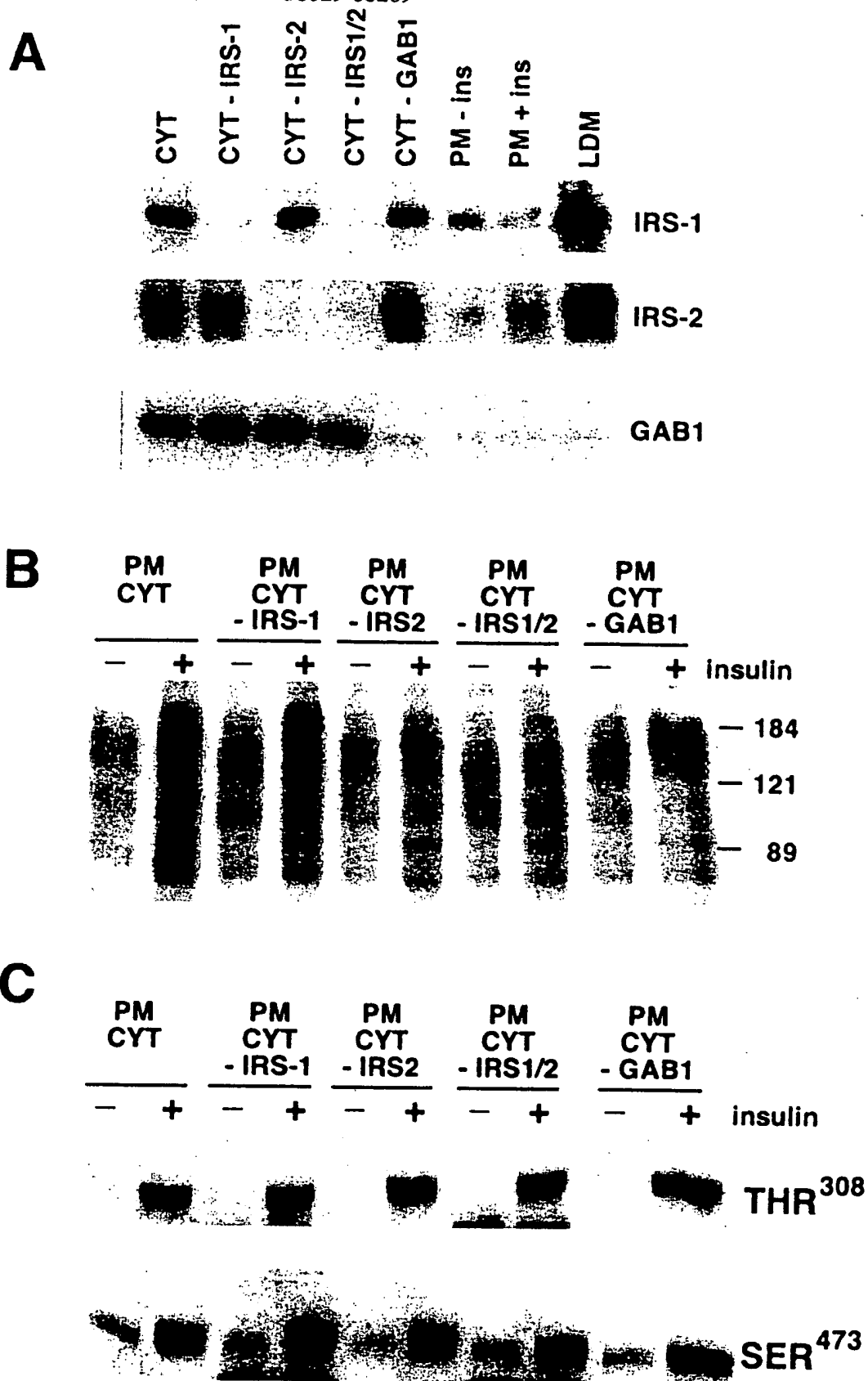


FIGURE 6

BEST AVAILABLE COPY

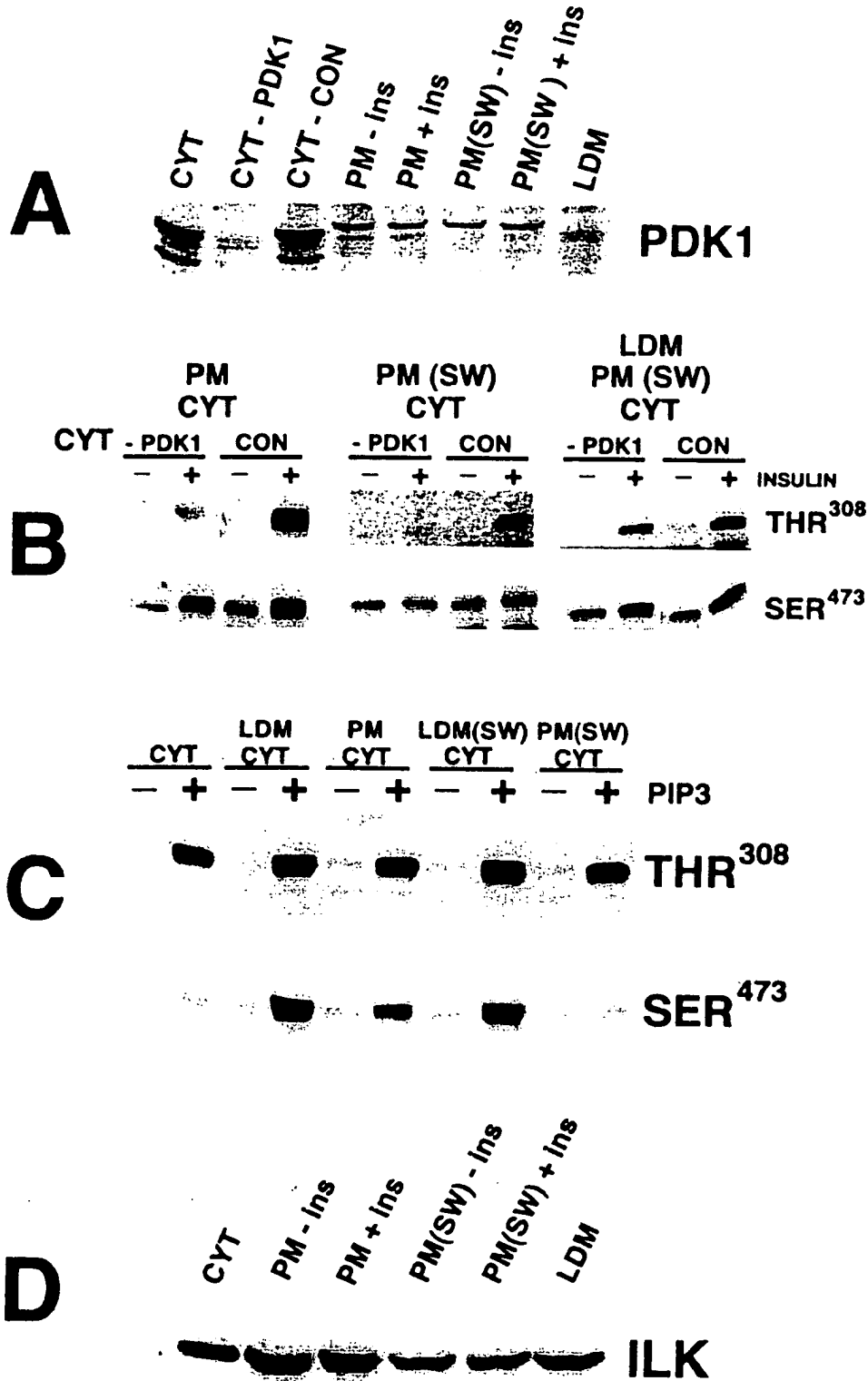


FIGURE 7

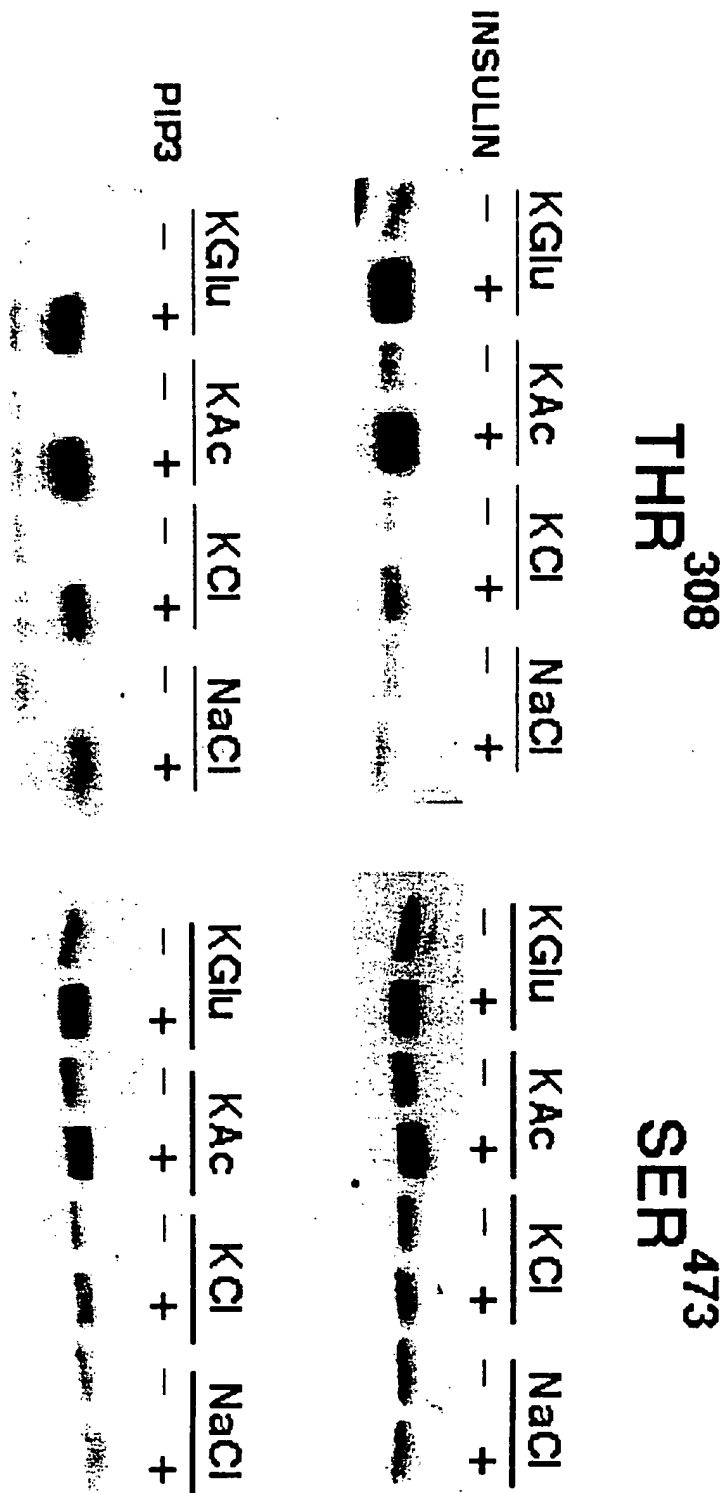


FIGURE 8



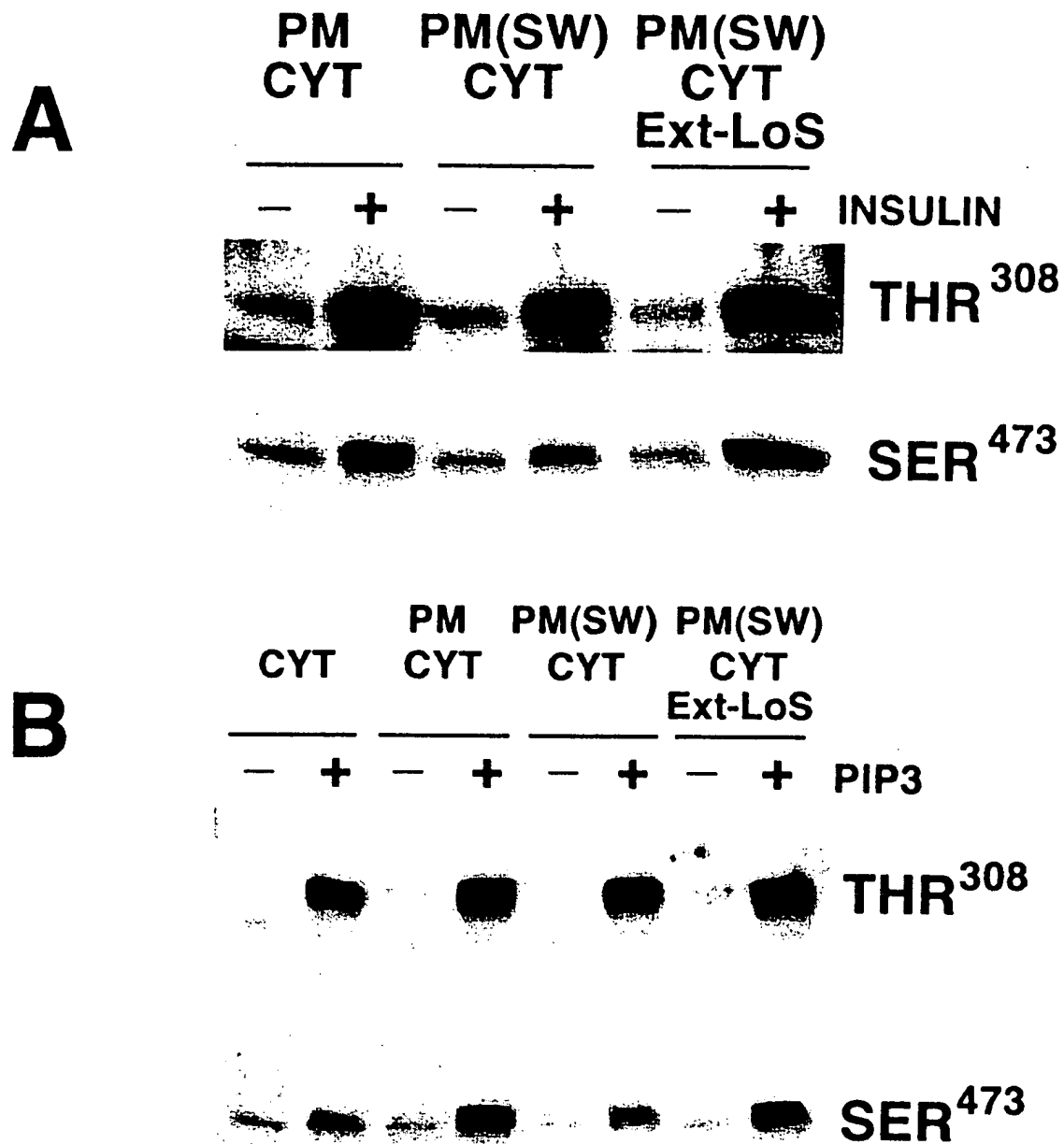
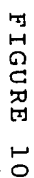


FIGURE 9

BEST AVAILABLE COPY



**BEST AVAILABLE COPY**

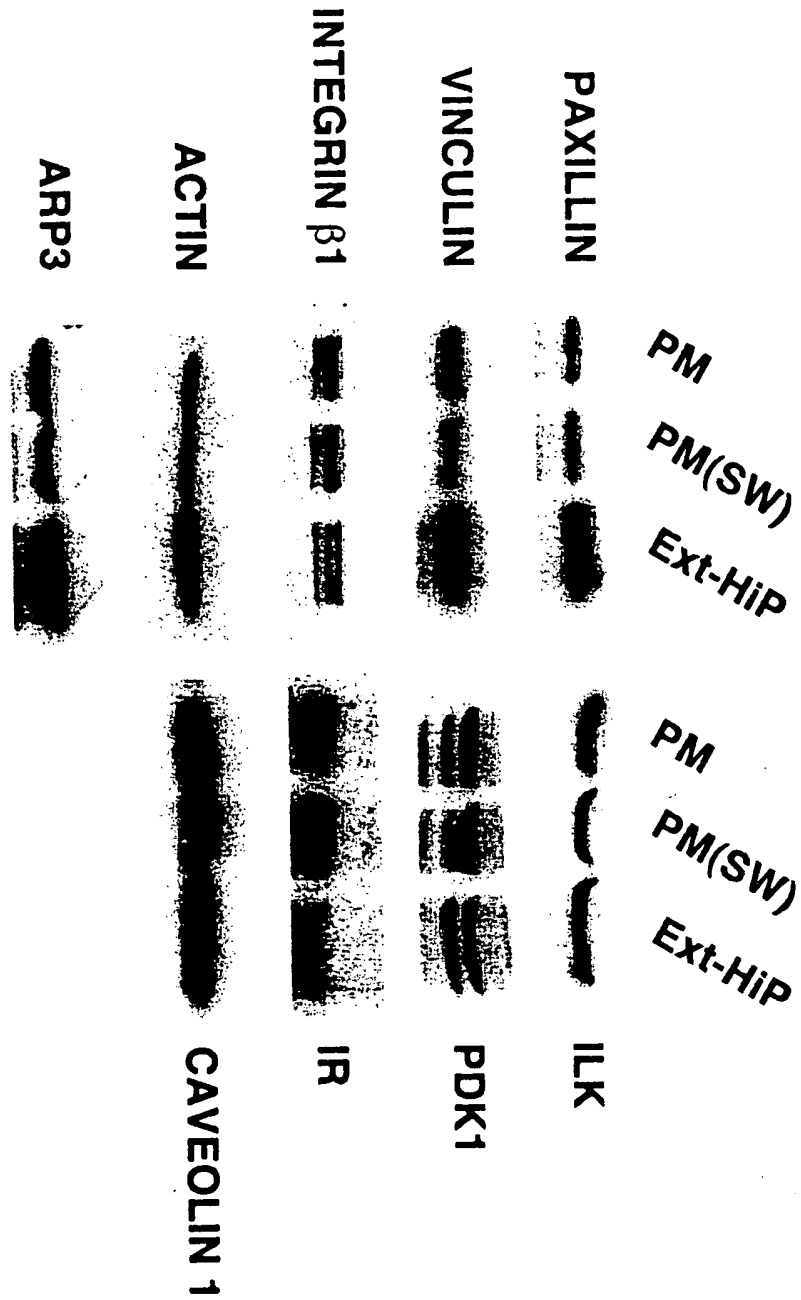


FIGURE 11